

Corres. and Mail  
**BOX AF**

COPY OF PAPERS  
ORIGINALLY FILED

Attorney's Docket No. 5718-16A (035718/193734)

**PATENT**

AF/1600  
#11/D  
DmJ  
4-25-02



**RESPONSE UNDER 37 C.F.R. 1.116 - EXPEDITED  
PROCEDURE - EXAMINING GROUP 1652**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**RECEIVED**

Appl. No.: 09/478,598  
Filed: January 6, 2000  
For: COMPOSITIONS AND METHODS FOR ALTERING  
AMINO ACID CONTENT OF PROTEINS

Confirmation No.: 1892  
Group Art Unit: 1652  
Examiner: P. Tung

APR 24 2002

TECH CENTER 1600/2900

March 29, 2002

BOX AF  
Commissioner for Patents  
Washington, DC 20231

**BEST AVAILABLE COPY**

**AMENDMENT AFTER FINAL ACTION  
PURSUANT TO 37 C.F.R. § 1.116**

Sir:

This Amendment is responsive to the Final Office Action of 2 January 2002. Please amend the above-identified application as follows:

In the Specification:

Please revise the one-line paragraph beginning on page 3, line 2, to read as follows:

Figure 1 and Figure 1A show VSP homologies.

In the Claims:

88. (Amended) The protein of Claim 87, wherein said essential amino acids are selected from the group consisting of methionine, tryptophan, lysine, valine, phenylalanine, isoleucine, leucine, threonine and cysteine.

109. (Amended) The protein of Claim 108, wherein said essential amino acids are